S.A. GLOBAL PRIVATE LIMITED

Regd. Office: Group Housing Site, Sector 77, SAS Nagar, Mohali - 140308, Punjab, India M: 79863 53802, E-mail: saglobal@homelandregalia.com, CIN: U51225PB2016PTC052956 Website: www.homelandregalia.com, SMS: HOMELAND to 56767

Date: 23.05.2023

To,

The Additional Director Ministry of Environment, Forest and Climate Change, Integrated Regional Office, Bay No. 24-25, Sector-31A, Dakshin Marg, Chandigarh- 160030 (Mail ids: eccompliance-nro@gov.in and ronz.chd-mef@nic.in)

Subject: Submission of six monthly compliance report for period ending 31.03.2023 for the Group Housing Project namely "Homeland Regalia" (formally known as Homeland Residences) located at sector 77, Distt. SAS Nagar (Mohali), Punjab by M/s S.A. Global Pvt. Ltd.

Respected Sir,

With reference to the EIA Notification & its amendments regarding submission of six monthly compliance report, we are hereby submitting the six monthly compliance report for period ending 31.03.2023 for the above said project through mail for your perusal.

Kindly acknowledge the receipt of the same.

Thanking you Sincerely For M/s S.A. Clobal Pvt. Ltd.



(Authorized Signatory) E-mail: saglobal@homelandregalia.com

CC: Member Secretary, SEIAA Punjab, Directorate of Environment and Climate Change, C/o Punjab State Council for Science & Technology, MGSIPA Complex, Sector 26, Chandigarh-160019 (Uploaded on PARIVESH portal)

HOMELAND REGALIA

TANENED EDITION RESIDENCES

2023

SIX MONTHLY COMPLIANCE REPORT (Period ending 31.03.2023)

For

"Homeland Regalia" (formerly known as Homeland Residences)" Sector-77, Distt. SAS Nagar (Mohali), Punjab

Project By:

M/s S.A. GLOBAL PVT. LTD. Sector-77, Distt. SAS Nagar (Mohali), Punjab

Prepared by:



Eco Paryavaran Laboratories and Consultants Private Limited

Eco Paryavaran Laboratories and Consultants Private Limited E-207, Industrial Area, Phase-VIIIB (Sector-74), Mohali (SAS Nagar), Punjab 160071 Tele No.: 0172-4616225 email: compliance@ecoparyavaran.org M: 098140-03103, 088720-43178 www.ecoparyavaran.org

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New Ministry of Environment, Forest and Climate Change Northern Regional Office, Chandigarh-160030

DATA SHEET

1.	Project Type	Group Housing Project
2.	Name of the Project	"Homeland Regalia" (formerly known as Homeland Residences)
3.	Clearance letter (s)/O.M No. & dates	Environment Clearance has been granted by MoEF&CC vide Letter F. No. 21-110/2020-IA-III dated 23.02.2021. Copy of the EC letter is attached along as Annexure 1.
4.	Location	Sector-77, (Opposite Gurudwara Mata Sundar Kaur), District SAS Nagar, Mohali.
	a) District (s)	SAS Nagar (Mohali)
	b) State (s)	Punjab
	c) Latitudes/ Longitudes	30°41'47.96"N and 76°42'19.16"E
5.	Address for correspondence	Mr. Abhey Jindal (Director) 7986353802 saglobal@homelandgroup.org M/s. S.A. Global Pvt. Ltd. Sector-77, S.A.S Nagar (Mohali), Punjab
6.	Salient features	
	a) of the project	As per the Environment Clearance, the total plot area of the project is 18,536.082 sq. m. and the built up area of the project is 1,00,287.509 sq. m. The project comprises of 6 residential towers (303 residential flats) and 18 shops.
	b) of the environmental management plans	As per the Environment Clearance, the total water requirement for the project will be 122 KLD and same will be met by 92 KLD of fresh water from GMADA Supply and 30 KLD of recycled water. The total wastewater generation from the project will be 98 KLD which will be treated in STP of capacity 150 KLD. The total

		quantity of solid waste generation from the project will be 580 kg/day.
7.	Break-up of the project area	
	a) Submergence area: Forest and Non- forest	Not applicable
	b) Others	Not applicable
8.	Break-up of project affected population with enumeration of those losing houses/dwelling units only, agricultural land only both dwelling units and agricultural land and landless labourers/ artisans.	Not applicable
	a) SC/ST/Adivasis	Not applicable
	b) Others (<i>Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures. If a survey has been carried out give details and year of survey)</i>	Not applicable
9.	Financial details:	
	a) Project cost as originally planned and subsequent revised estimates and the year of price reference.	Original planned project cost: Rs. 300 Crores Revised total project cost is Rs.395.02 Cr (Year' 2022) Revised CA certificate is attached as Annexure-2
	b) Allocations made for environmental management plans with item wise and year wise break up.	Rs. 166 Lakhs has been reserved for EMP during construction phase as capital cost. While, Rs. 12 Lakhs and 12.6 Lakhs has been planned to be reserved for EMP during construction and operation phase as recurring cost per annum respectively. Breakup of EMP during construction phase:
		Sr. No.TitleCapital Cost (in Lakhs)Recurring Cost (in Lakhs/Annum)

d) Whether (c) includes the cost of environmental management as shown in b) above.	Yes			
c) Benefit cost ratio/internal rate of return and the year of assessment	Will be	calculated and	d subm	hitted.
	Total			Rs. 12.6
	8.	Environment Monitoring	al	2
	7.	Energy Conservation	1	0.5
	6.	Rain water Recharging		1.5
	5.	Solid Waste Management	;	1
	4.	Landscaping		2
	3.	Noise Polluti Control		0.10
	2.	Water Pollut Control/ STR		5
	1.	Air Pollution Control	l	0.5
	Breakuj Sr.No.	Title		eration phase: Recurring Cost (in Lakhs/Annum)
	Total		166	12
	X	Aonitoring	-	2
	/. (Energy Conservation Environmental	80	2
	о. Е	Rain water Recharging	15	0.5
	5. N	Solid Waste Management	10	2
		Landscaping	20	3
	3. F	Voise Pollution Control	1	0.5
	2. F	Water Pollution Control/ STP	35	1.5
		Air Pollution Control	5	0.5

	e) Actual expenditure incurred on the	Rs.118.36 Cr. (including land cost) has been
	project so far.	incurred on the project till 31.03.2023.
	f) Actual expenditure incurred on environmental management plans so far.	Rs. 3,33,376 lacs have been spent on EMP till 31.03.2023.
10.	Forest land requirement:	
	a) the status of approval for diversion of forest land for non-forestry use	Not Applicable.
	b) the status of clear felling, if any	Not Applicable.
	c) the status of compensatory afforestation, if any.	Not Applicable.
	d) Comments on the viability & sustainability of compensatory Afforestation programme in the light of actual field experience so far.	Not Applicable.
11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach road) if any, with quantitative information	Not applicable
12.	Status of construction:	The project is in construction phase. Detailed construction status of the project is attached as Annexure-3(a). Photographs of project site showing the current construction status is attached along as Annexure 3(b).
	a) Date of commencement (actual and/or planned)	Actual date of commencement- March, 2022.
	b) Date of completion (actual and/or planned)	Planned date of completion- February, 2028.
13.	Reasons for the delay, if the project is yet to start	Not applicable

<u>Compliance Report on conditions imposed in Environmental Clearance for Period</u> <u>ending 31.03.2023</u>

<u>PART-A-</u> Specific Conditions

Sr.	Conditions	Reply
No.		r J
1.	Explore the possibility of 100% utilization of excess of treated water. The PP should consider diverting the excess treated water for use in nearby construction sites. The PP should approach GMADA for the purpose.	Agreed. Treated water from STP will be reused for flushing purposes, green area development and excess water will be disposed to GMADA sewer or nearby construction activities.
2.	PP should explore enhancing energy conservation up to at least 5%.	Noted. Energy Conservation Building Code will be followed to enhance the conservation of energy.
3.	As committed, no groundwater abstraction shall be done during construction as well as operation phase of the project.	Agreed. Earlier, it was proposed that water requirement will be met through GMADA supply. However, Ad- Interim permission for groundwater abstraction has also been obtained from PWRDA. Copy of PWRDA permission is attached along as Annexure-4 . In addition, we are in-process for filing the application to PWRDA for ground water extraction as per the revised notification no. 75340/PWRDAPWRD0GENL/37/2021- PWRDA-BR/418 dated 27 th January 2023. Final PWRDA permission will be submitted once obtained.
4.	Fresh water requirement from local authority shall not exceed 92 KLD during operational phase.	Fresh water requirement will not exceed the approved quantity during operational phase.
5.	Trees cutting/ transplantation shall be subject to prior permission from the concerned local Authority. Compensatory plantation in the ratio of 1:10 (i.e., planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted).	Noted.
6.	Area for greenery shall be provided as per the details provided in the project document i.e., area under plantation/ greenery will be 2,855.16 sq. m. As proposed, at least 240 trees to be	Adequate green area will be provided within the project premises and will be maintained during the operation phase.

	maintained during the operation phase of the project. The landscape planning should include plantation of native species. A minimum of 01 tree for every 80 sq.m of land should be planted and maintained. The existing trees will be counted for this purpose. Plantations to be ensured species (cut) to species (planted). The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.	
7.	As proposed, waste water shall be treated in an onsite STP of total 150 KLD capacity. The treated water from the STP shall be recycled and reused for flushing (at least 30 KLD) and for gardening (at least 16 KLD).	STP of adequate capacity will be installed within the project and treated water from the STP will be recycled and reused for flushing and gardening purpose.
8.	The project proponents would commission a third-party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.	For implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems etc., a third party study will be commissioned.
9.	The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, five RWH pits shall be provided for rain water harvesting after filtration.	Adequate number of rain water recharging pits will be provided within the project premises to recharge groundwater.
10.	The solid waste shall be duly segregated into biodegradable and non-biodegradable components and handled in separate area earmarked for segregation of solid waste. As committed, biodegradable waste shall be composted by use of Composter. Inert waste shall be dumped to authorized site. The recyclable waste shall be sold to re-sellers.	Solid waste will be segregated at the source as biodegradable and non-biodegradable components. The recyclable waste will be sold to re-sellers. Bio-degradable waste will be composted by mechanical composter and inert waste will be dumped to authorized dumping site. Solid waste generated will be

		handled & disposed off as per the Solid Waste Management Rules, 2016.
11.	The PP shall also provide electric charging points in the parking areas for e-vehicles as committed.	Points for electric charging in the parking areas for e-vehicles will be provided.
12.	The Environmental Clearance to the project is primarily under provisions of EIA Notification, 2006. The Project Proponent is under obligation to obtain approvals / clearances under any other Acts/ Regulations or Statutes as applicable to the project.	Required approvals are being obtained in time as applicable for the project.

PART-B- Standard Conditions:

1. Statutory compliance:

 The project proponent shall obtain all necessary permissions are be obtained simultaneously. Fur construction work is being done accordance with the local building byelaws. The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightening etc. The project proponent shall obtain forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project. The project proponent shall obtain clearance from the National Board for Wildlife, if 	Sr. No.	Conditions	Reply
 clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws. The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightening etc. The project proponent shall obtain forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project. The project proponent shall obtain clearance from the National Board for Wildlife, if 			
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diversion of forest land for non-forest purpose involved in the project.4.The project proponent shall obtain clearance from the National Board for Wildlife, if zone of any bird or wildlife sanctuary. The project of any bird or wildlife sanctuary.			-
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4. The project proponent shall obtain clearance The project does not fall in eco-sens from the National Board for Wildlife, if zone of any bird or wildlife sanctuary. T		diversion of forest land for non-forest purpose	
from the National Board for Wildlife, if zone of any bird or wildlife sanctuary. T		involved in the project.	
	4.		The project does not fall in eco-sensitive
Applicable. NBWL clearance is not required			zone of any bird or wildlife sanctuary. Thus,
		applicable.	NBWL clearance is not required

5.	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.	Consent to Establish (CTE) and its extension has already been obtained from PPCB. Copy of grant certificates is attached as Annexure-5 .
6.	The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority.	Ad- Interim permission for groundwater abstraction has also been obtained from PWRDA. Copy of PWRDA permission is attached along as Annexure-4 . In addition, we are in-process for filing the application to PWRDA for ground water extraction as per the revised notification no. 75340/PWRDAPWRD0GENL/37/2021- PWRDA-BR/418 dated 27 th January 2023. Final PWRDA permission will be submitted once obtained.
7.	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.	Agreed and same will be complied.
8.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.	The statutory clearances are being obtained as & when required. Approval has been obtained from Airport Authority of India; copy of same is attached along as Annexure-6.
9.	The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016, shall be followed.	The provisions of the Solid Waste Management Rules, 2016, e-Waste Management Rules, 2016 and Plastic Waste Management Rules, 2016, will be complied accordingly.
10.	The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.	Agreed. ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power will be followed strictly.

2. Air quality monitoring and preservation:

Sr. No.	Conditions	Reply
1.	Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.	Adequate dust mitigation measures like water sprinkling are being followed during construction phase.
2.	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.	All necessary steps are being implemented to minimize the air pollution at the project site and water sprinklers are being installed to improve the air quality during construction phase.
3.	The project proponent shall install system to carry out Ambient Air Quality monitoring for common/ criterion parameters relevant to the main pollutants released (e.g. PM 10 and PM 2.5) covering upwind and downwind directions during the construction period.	Ambient air quality monitoring is being conducted on six monthly basis. Latest test reports for ambient air quality monitoring are attached along as Annexure 7 .
4.	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low Sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.	DG sets with adequate stack height conforming to rules made under the Environment (Protection) Act, 1986 will be provided.
5.	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3-meter height). Plastic/ tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.	All necessary adequate steps are being/will be followed to minimize the air pollution during the construction phase. The vehicles bringing in sand, cement etc., and other construction materials to the project site are covered in plastic/tarpaulin sheets.
6.	Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.	Adequate measures are being complied to mitigate the effects of dust pollution at the project site.
7.	Wet jet shall be provided for grinding and stone cutting.	Agreed. Wet jet will be provided for grinding and stone cutting.

8.	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Agreed and complied, regular water sprinkling is being done to suppress dust at construction site.
9.	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Management Rules 2016.	All the construction and demolition debris will be managed as per the provisions of Construction and Demolition Rules, 2016 throughout the construction phase of the project.
10.	The diesel generator sets to be used during construction phase shall be low Sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.	Diesel generator sets used during construction conform to Environmental (Protection) prescribed for air and noise emission standards.
11.	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low Sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.	Agreed and complied. Adequate stack height as well as acoustic enclosure are provided with DG sets at the construction site.
12.	For indoor air quality the ventilation provisions as per National Building Code of India.	National Building Code will be followed throughout the project during construction phase also.

3. Water Quality Monitoring and Preservation:

Sr.	Conditions	Reply
No.		
1.	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.	It is being ensured that natural drainage system is maintained for unrestricted flow of water during the construction and the operational phase of the project.
2.	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Minimum cutting and filling will be done and building will be designed so natural topography will be followed.

3.	Total fresh water use shall not exceed the proposed requirement as provided in the project details.	Total fresh water used will not exceed the proposed requirement as provided in the project details.
4.	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	Records of fresh water usage, water recycling and rainwater harvesting will be maintained. The record will be submitted to the Regional Office, MoEF&CC along with six monthly monitoring reports.
5.	A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.	Agreed and complied. Approval for water supply has been obtained from GMADA vide letter no. GMADA/CE/2020/1957. Earlier, it was proposed that water requirement will be met through GMADA supply. However, Ad- Interim permission for groundwater abstraction has also been obtained from PWRDA. Copy of PWRDA permission is attached along as Annexure- 4. In addition, we are in-process for filing the application to PWRDA for ground water extraction as per the revised notification no. 75340/PWRDAPWRD0GENL/37/2021- PWRDA-BR/418 dated 27 th January 2023. Final PWRDA permission will be submitted once obtained.
6.	At least 20% of the open spaces as required by the local building byelaws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.	Agreed and accepted. It is already being complied.
7.	Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc., and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.	Dual plumbing system will be provided within the project for reuse of treated wastewater for flushing as well as for green area.
8.	Use of water saving devices/fixtures (viz. low flow flushing system; use of low flow faucets tap aerators etc.) for water conservation shall be incorporated in the building plan.	In order to minimize the use of water, low fixtures will be provided as water saving devices. Therefore, water conservation will be included in the building plan.
9.	Separation of grey and black water should be done by the use of dual plumbing system. In case	Dual plumbing system will be provided within the project.

	of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.	
10.	Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices referred.	Agreed, water demand during construction phase is being reduced by the use o premixed concrete and curing agents.
11.	The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits/ storage tanks shall be provided for ground water recharging as per the CGWB norms.	Adequate number of rain water rechargin pits will be provided to recharg groundwater as stated in the CGWB norms
12.	A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.	Rain water harvesting system will b designed as suggested. Adequate nos. of rain water recharging pits will be provided to recharge groundwater. Earlier, it was proposed that water requirement will be me through GMADA supply. However, Ad Interim permission for groundwate abstraction has also been obtained from PWRDA. Copy of PWRDA permission is attached along as Annexure-4 . In addition we are in-process for filing the application to PWRDA for ground water extraction as pet the revised notification no 75340/PWRDAPWRD0GENL/37/2021- PWRDA-BR/418 dated 27 th January 2023 Final PWRDA permission will be submitted once obtained.
13.	All recharge should be limited to shallow aquifer.	Noted. Same will be complied.
14.	No ground water shall be used during construction phase of the project.	No use of groundwater is being done fo construction phase of the project.
15.	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from	Ground water dewatering is not involved i the project.

	the CGWA for any ground water abstraction or dewatering.	
16.	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	Noted, records of quantity of fresh water usage, water recycling and rainwater harvesting will be maintained. The record will be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
17.	Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/ re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.	Noted, STP of adequate capacity will be installed at the project site for treatment of wastewater to be generated during operational phase. Treated water from STP will be recycled for flushing, landscaping, etc. No treated water will be disposed into municipal drain.
18.	No sewage or untreated effluent water would be discharged through storm water drains.	Noted, no sewage or untreated effluent water will be discharged through storm water drains. Wastewater generated from operation phase will be treated in STP and treated water will be recycled for flushing, landscaping, etc.
19.	Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.	STP of adequate capacity will be installed at the project site for treatment of wastewater to be generated during operational phase. Treated water from STP will be reused on the site for flushing, landscaping, etc. and only excess will be discharged into GMADA sewer.
20.	Periodically monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.	Treated sewage will be regularly monitored once treatment facility is provided at the project site. Measures to mitigate the odour problem from STP will be implemented.

2	1.	Sludge from the onsite sewage treatment,	STP sludge generated from proposed STP
		including septic tanks, shall be collected,	
		conveyed and disposed as per the Ministry of	1 0
		Urban Development, Central Public Health and	
		Environmental Engineering Organization	
		(CPHEEO) Manual on Sewerage and Sewage	
		Treatment Systems, 2013.	

4. Noise Monitoring and Prevention:

Sr. No.	Conditions	Reply
1.	Ambient noise levels shall conform to residential area/ commercial area/ industrial area/ silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.	Agreed, Incremental pollution loads on ambient air and noise quality are being closely monitored. Recent test report of environmental monitoring done is enclosed as Annexure-7 .
2.	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.	Ambient noise levels are being monitored and maintained regularly during construction phase. Recent test report is enclosed as Annexure-7.
3.	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.	Acoustic enclosure for DG sets, ear plugs for construction labors have been provided as mitigation measure for noise impact due to ground sources.

5. Energy Conservation Measures:

Sr. No.	Conditions	Reply
1.	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.	Noted, ECBC guidelines are being followed in the project so as to comply with the bureau of energy efficiency.
2.	Outdoor and common area lighting shall be LED.	Agreed. LED lighting will be provided at the project site for outdoor and common area lighting.

3.	Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.	ECBC guidelines are being followed in the project and concept of passive solar design will be implemented so as to minimize energy consumption in the buildings with the use of design elements such as landscaping, efficient building envelope etc.
4.	Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.	Adequate energy conservation measures will be followed in the project to conserve energy.
5.	Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-law's requirement, whichever is higher.	Agreed and accepted. The solar, wind or other renewable energy will be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-law's requirement.
6.	Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.	Solar lights will be provided at the project for illumination of common areas. Separate electric meter will be installed for solar power. Solar water heater will be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirements of local building bye- laws.

6. Waste Management:

Sr.	Conditions	Reply
No.		
1.	A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S. W. generated from project shall be obtained.	Agreed, solid waste will be collected, stored and disposed off as per Solid Waste Management Rules, 2016. Permission from GMADA regarding solid waste disposal has been obtained and copy of same is enclosed as Annexure-8 .
2.	Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	Agreed, during the construction phase of the project, no muck will be disposed outside the premises, thus, no adverse effect is being created on the neighboring communities.
3.	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating	Noted, separate wet and dry bins are being provided for segregation of solid waste

	segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.	into wet materials and inert materials during construction phase and same will be maintained during operational phase.
4.	Organic waste compost/ Vermi-culture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg / person/ day must be installed.	Agreed, mechanical composter will be installed for management of biodegradable waste at the project site.
5.	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.	The non-biodegradable waste will be sent to authorized recyclers.
6.	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Agreed.
7.	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.	Noted. Same will be complied.
8.	Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.	Noted. Same will be complied.
9.	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.	The construction waste is being managed as per Construction and Demolition Rules, 2016.
10.	Used CFLs and TFLs should be properly collected and disposed off/ sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.	The used CFL's and TFL's will be properly collected and disposed off or will be sent for recycling as per the guidelines to avoid mercury contamination.

7. Green Cover:

Sr.	Conditions	Reply
No.		NT - 1
1.	No tree can be felled/ transplant unless	Noted.
	exigencies demand. Where absolutely	
	necessary, tree felling shall be with prior	
	permission from the concerned regulatory	
	authority. Old trees should be retained based	
	on girth and age regulations as may be	
	prescribed by the Forest Department.	
	Plantations to be ensured species (cut) to	
	species (planted).	
2.	Topsoil should be stripped to a depth of 20 cm	The top soil excavated during construction
	from the areas proposed for buildings, roads,	activities will be used for landscaping
	paved areas, and external services. It should be	within the project premises.
	stockpiled appropriately in designated areas	1 7 1
	and reapplied during plantation of the	
	proposed vegetation on site.	

8. Transport:

Sr.	Conditions	Reply
No.		
1.	 A comprehensive mobility plan, as per Mol-JD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. Traffic calming measures. Proper design of entry and exit points. 	Noted. Mobility plan will be prepared to include motorized, non-motorized, public, and private networks. Roads have been designed considering the environment and safety of users.
	Parking norms as per local regulation.	
2.	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.	Vehicles hired for bringing construction material are having valid PUC certificates and copy of some PUC certificate is enclosed as Annexure-9.
3.	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Km radius of	Noted. Detailed traffic management and traffic decongestion plan will be drawn to ensure that current level of service of roads within a 5 kms radius of the project is maintained and improved when the project is implemented.

the site in different scenarios of space and time and	
the traffic management plan shall be duly validated	
and certified by the State Urban Development	
department and the P.W.D./ competent authority for	
road augmentation and shall also have their consent	
to the implementation of components of the plan	
which involve the participation of these	
departments.	

9. Human Health Issues:

Sr. No.	Conditions	Reply		
1.	All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.	Personal Protection Equipment (PPE) kits & dust mask are being provided to workers for safety who are involved in loading, unloading, carriage of construction material, construction debris etc.		
2.	For indoor air quality the ventilation provisions as per National Building Code of India.	The ventilation provisions as per National Building Code will be followed for indoor air quality.		
3.	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Emergency plan based on Hazard identification and Risk Assessment and Disaster Management Plan will be implemented.		
4.	Provision shall be made for the housing of construction labor within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	All necessary facilities like housing, fuel for cooking, medical checkup, mobile toilets etc. are provided to the construction labors at project site.		
5.	Occupational health surveillance of the workers shall be done on a regular basis.	Health check-up of the workers is being done on regular basis.		
6.	A First Aid Room shall be provided in the project both during construction and operations of the project.	First aid box is provided at construction site and will also be maintained during the operational phase of the project.		

10. Miscellaneous:

Sr. No.	Conditions	Reply		
1.	The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/ SEIAA website where it is displayed.	Advertisements have been published in the local newspapers. Copy of advertisements are enclosed as Annexure-10 .		
2.	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	The copies of environmental clearances has been submitted to the heads of local bodies, Panchayats and Municipal bodies.		
3.	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	Status of compliance of the stipulated environment clearance conditions, including results of monitored data are being uploaded on the company's website, screenshot showing the same is attached as Annexure-11.		
4.	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	Noted. Regular Six monthly compliance reports of the stipulated EC conditions including results of monitored data are being regularly submitted to the respective offices		
5.	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholder's / stake	Environment policy laid down by the board of directors prescribing for standard operating procedures to have proper checks and balances will be implemented.		

	holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.				
6.	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.	Noted. Environment Management Cell has already been formed.			
7.	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/ Regional Office along with the Six Monthly Compliance Report.	The action plan for implementing EMP and the responsibility matrix of the company will be approved by competent authority. Year wise progress of implementation of action plan will be reported to the Ministry/Regional office along with six monthly compliance report.			
8.	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed as under the environment (protection) Rule, 1986 as amended subsequently and put on the website of the company.	Noted. Form V for financial year 2021-22 has been submitted to PPCB as prescribed under environment protection rule, 1986 and same will be put up on the website of the company.			
9.	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	The same is being submitted in the datasheet which is submitted along with compliance report. Also, the regional office as well as the Ministry will be informed regarding the date of financial closure and final approval of the project by concerned authorities.			
10.	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Stipulations made by the State Pollution Control Board and the State Government will be strictly followed.			
11.	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	Commitments made will be followed.			
12.	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change (MoEF&CC).	In case of expansion or any modifications, prior approval of the Ministry of Environment, Forest and Climate Change will be taken.			

13.	Concealing factual data or submission of false/ fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Noted and agreed.		
14.	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Noted and agreed.		
15.	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Noted.		
16.	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/ monitoring reports.	Full cooperation is being extended to the officer of the Regional Office and PPCB by furnishing the requisite data/ information/ monitoring reports.		
17.	The above conditions shall be enforced, inter- alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	Noted and agreed.		
18.	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	No appeal has been raised against this EC in the National Green Tribunal within a period of 30 days as prescribed under Section 16 of the NGT Act, 2010.		

F. No. 21-110/2020-IA-III

Government of India Ministry of Environment, Forest and Climate Change (IA.III Section)

> Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi – 3 Tel: 011-24695301 Email: <u>lk.bokolia@nic.in</u>

> > Date: 23rd February, 2021

To,

Director M/s S.A. Global Pvt. Ltd.

Unit No. 14, Plot No. 31, Lower Ground Floor, Road No. 44, Vikas Tower Building, Rani Bagh, Community Center, Pitampura, New Delhi, Saraswati Vihar, North West Delhi-110034 Email: homelandresidences123@gmail.com

Subject: Environmental Clearance for Development of Group Housing Project namely "Homeland Residences" with built-up area of 1,00,287.509 sqm at Sector 77 (opposite Gurudwara Mata Sundar Kaur), Distt. SAS Nagar (Mohali), Punjab by M/s S.A. Global Pvt. Ltd.-regarding.

Sir,

This has reference to your Application/ Proposal No. IA/PB/MIS/189419/2020; received on 23rd December, 2020 through Parivesh Portal for grant of Environmental Clearance (EC) Environmental Clearance for Development of Group Housing Project namely "Homeland Residences" with built-up area of 1,00,287.509 sqm at Sector 77 (opposite Gurudwara Mata Sundar Kaur), Distt. SAS Nagar (Mohali), Punjab, by M/s S.A. Global Pvt. Ltd.

2. As per the provisions of the Environment Impact Assessment (EIA) Notification, 2006; as amended and notified under the Environment (Protection) Act, 1986 (29 of 1986), the above-mentioned project/activity is covered under category 'B' of item 8(a) 'Building and Construction Projects' of the Schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal at State level. However, due to absence of SEIAA/SEAC in Punjab, the proposal required appraisal at Central level by sectoral EAC.

3. Accordingly, the above mentioned proposal for grant of Environmental Clearance has been examined by the Expert Appraisal Committee (Infra-2) its 59th meeting held on 8th January, 2021.

4. The details of the project, as per the Application and documents submitted by the project proponent, and also as informed during the above-mentioned

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meetings of EAC (Infra-2) are as under: -

 The project is located at Sector 77 (opposite Gurudwara Mata Sundar Kaur), Distt. SAS Nagar (Mohali), Punjab with the coordinates -30°41'47.96"N Latitude and 76°42'19.16"E Longitude.

S. No.	Tower details	Store y	Ground coverag e (in sq.m.)	FAR (in sq.m.)	Non-FAR except Balcony (in sq.m.)	Service FAR (in sq.m.)	No. of Dwellin g units
1.	Tower T1	S+24	755	9,008.005	533.110	1,182.37 9	48
2.	Tower T2	S+24	755	9,008.004	533.110	1,182.37 9	48
3.	Tower T3	S+23	755	8,639.942	533.110	1,182.37 9	69
4.	Tower T4	S+23	755	8,639.942	533.110	1,182.37 9	46
5.	Tower T5	S+23	755	8,639.942	533.110	1,182.37 9	46
6.	Tower T6	S+23	755	8,639.943	533.110	1,182.37 9	46
7.	Booth Site	B+G	725	8,39.916	399.767	131.385	18 shops
8.	Guard Room (2 Nos.)	G	_	-	-	18	
9.	Basement - 1 Area	-	-1	-	14,055.02 0	-	-
10.	Basement - 2 Area	-			15,284.85 0	-	-
	Total	-	5,255	53,415.6 9	32,938.29	7,243.65	303 DU + 18 Shops

ii. The project is new. The details of building are as follows:

- iii. The total plot area is 18,536.082 sqm., FSI area is 53,415.692 sqm and total proposed construction (Built-up) area of project is 1,00,287.509 sqm. The project will comprise of six (06) residential towers (303 residential flats) and 18 shops. Maximum height of building will be 60 m.
- iv. During construction phase, total water requirement is expected to be 14 KLD; which will be met by treated water from STP of PP's existing project situated opposite to this proposed project; namely, Homeland Heights. During the construction phase, septic tanks will be provided for disposal of waste water. Temporary sanitary toilets will be provided during peak labor force.
- v. During operational phase, total water requirement of project is expected to be 122 KLD and same will be met by 92 KLD of fresh water from Greater Mohali Area Development Authority (GMADA) supply and 30 KLD of recycled water. Wastewater generated (98 KLD) will be treated

in a STP of capacity 150 KLD. 46 KLD of treated wastewater will be recycled and re-used for flushing (30 KLD) and gardening (16 KLD). About 50 KLD will be disposed to GMADA sewer / nearby construction activities / water body within the project.

- vi. About 0.58 TPD of solid waste will be generated in the project. The biodegradable waste (0.26 TPD) will be processed in one Mechanical Composter of 300 kg and the non-biodegradable waste and domestic hazardous waste generated (0.32 TPD) will be handed over to authorized
- hazardous waste generated (0.32 TPD) will be handed over to authorized local vendor.vii. The total power requirement during construction phase and operation phase will be 99 KW and 2089 KW respectively. It will be met from
- Punjab State Power Corporation Limited (PSPCL).
- viii. Five rain water recharging pits have been proposed.
- ix. Green area proposed will be 2,855.16 sqm. 240 trees are to be planted. Transplantation of two trees is required and these are proposed to be transplanted within the premises only.
- x. Parking facility for 703 ECS is proposed against the requirement of 694 ECS (according to local norms).
- xi. Proposed energy saving measures would save about 13.56% of power.
- xii. The project is not located in Critically Polluted area.
- xiii. The project is situated at a distance of approx. 8 km from City Bird Sanctuary. However, the project is located outside the eco-sensitive zone of the sanctuary as notified in final notification dated 4th January, 2017. Therefore, NBWL Clearance is not required as project is located outside eco-sensitive zone of the City Bird Sanctuary.
- xiv. Forest Clearance is not required.
- xv. No Court case is pending against the project.
- xvi. No activity on the project site has since been taken up.
- xvii. Expected timeline for completion of the project: December, 2024.
- xviii. Investment/Cost of the project is Rs 300 Crores.
 - xix. Employment potential: 100 persons during construction phase and 100 persons during operation phase.
 - xx. Benefits of the project: Providing comfortable and luxurious living facility along with beautifully designed green spaces and commercial space having 18 shops.

5. The EAC, based on information and clarifications provided by the project proponent and detailed discussions held on the issues, has recommended granting environmental clearance to the project. The aforesaid recommendation of EAC (Infra-2) is subject to certain specific conditions, as stipulated during its 59th meeting held on 8th January, 2021 and the standard EC Conditions as specified by the Ministry vide OM dated 04.01.2019 for the said project/activity.

6. Based on recommendations of EAC (Infra-2), the Ministry of Environment, Forest and Climate Change hereby accords Environmental Clearance to the project for 'Environmental Clearance for Development of Group Housing Project namely "Homeland Residences" with built-up area of 1,00,287.509 sqm at Sector 77 (opposite Gurudwara Mata Sundar Kaur), Distt. SAS Nagar (Mohali), Punjab by M/s S.A. Global Pvt. Ltd.', under the provisions of the EIA Notification, 2006 and amendments/circulars issued thereon, and subject to the following specific and standard conditions:

A. Specific Conditions:

- i. Explore the possibility of 100% utilization of excess of treated water. The PP should consider diverting the excess treated water for use in nearby construction sites. The PP should approach GMADA for the purpose.
- ii. PP should explore enhancing energy conservation up to at least 5%.
- iii. As committed, no groundwater abstraction shall be done during construction as well as operation phase of the project.
- iv. Fresh water requirement from local authority shall not exceed 92 KLD during operational phase.
- v. Trees cutting/ transplantation shall be subject to prior permission from the concerned local Authority. Compensatory plantation in the ratio of 1:10 (i.e., planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted).
- vi. Area for greenery shall be provided as per the details provided in the project document i.e., area under plantation/greenery will be 2,855.16 sqm. As proposed, at least 240 trees to be maintained during the operation phase of the project. The landscape planning should include plantation of native species. A minimum of 01 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Plantations to be ensured species (cut) to species (planted). The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
- vii. As proposed, waste water shall be treated in an onsite STP of total 150 KLD capacity. The treated water from the STP shall be recycled and reused for flushing (at least 30 KLD) and for gardening (at least 16 KLD).
- viii. The project proponents would commission a third-party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.
 - ix. The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, five RWH pits shall be provided for rain water harvesting after filtration.
 - x. The solid waste shall be duly segregated into biodegradable and nonbiodegradable components and handled in separate area earmarked for segregation of solid waste. As committed, biodegradable waste shall be composted by use of Composter. Inert waste shall be dumped to authorized site. The recyclable waste shall be sold to resellers.
- xi. The PP shall also provide electric charging points in the parking areas

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for e-vehicles as committed.

xii. The Environmental Clearance to the project is primarily under provisions of EIA Notification, 2006. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes as applicable to the project.

B. Standard Conditions:

I. Statutory compliance:

- i. The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- ii. The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.
- iii. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.
- iv. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- v. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.
- vi. The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority.
- vii. A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- viii. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- ix. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016, shall be followed.
- x. The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.

II. Air quality monitoring and preservation:

i. Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.

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- ii. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- iii. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM₁₀ and PM_{2.5}) covering upwind and downwind directions during the construction period.
- iv. Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.
- v. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- vi. Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
- vii. Wet jet shall be provided for grinding and stone cutting.
- viii. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- ix. All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Management Rules 2016.
- x. The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- xi. The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- xii. For indoor air quality the ventilation provisions as per National Building Code of India.

III. Water quality monitoring and preservation:

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i. The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.

- ii. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- iii. Total fresh water use shall not exceed the proposed requirement as provided in the project details.
- iv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- v. A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- vi. At least 20% of the open spaces as required by the local building byelaws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- vii. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- viii. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
- ix. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
- x. Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices referred.
- xi. The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms.
- xii. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
- xiii. All recharge should be limited to shallow aquifer.
- xiv. No ground water shall be used during construction phase of the project.
- xv. Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter.

Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.

- xvi. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- xvii. Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.
- xviii. No sewage or untreated effluent water would be discharged through storm water drains.
- xix. Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.
- xx. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- xxi. Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

IV. Noise monitoring and prevention:

- i. Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.
- ii. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
- iii. Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

V. Energy Conservation measures:

- i. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.
 iii Outdoor and common area lighting shall be LED.
- ii. Outdoor and common area lighting shall be LED.
- iii. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.
- iv. Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
- v. Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.
- vi. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.

VI. Waste Management:

- i. A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- ii. Disposal of muck during construction phase shall not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- iii. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
- iv. Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.
- v. All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
- vi. Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- vii. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow

bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.

- viii. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
- ix. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.
- x. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

VII. Green Cover:

- i. No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).
- ii. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

VIII. Transport

- i. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
 - a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
 - b. Traffic calming measures.
 - c. Proper design of entry and exit points.
 - d. Parking norms as per local regulation.
- ii. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.
- iii. A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified

Proposal No. IA/PB/MIS/189419/2020

by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

IX. Human health issues:

- i. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- ii. For indoor air quality the ventilation provisions as per National Building Code of India.
- iii. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- iv. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- v. Occupational health surveillance of the workers shall be done on a regular basis.
- vi. A First Aid Room shall be provided in the project both during construction and operations of the project.

X. Miscellaneous:

- i. The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.
- ii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- iii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- iv. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
- v. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The

company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.

- vi. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.
- vii. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report
- viii. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
- ix. The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
- x. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- xi. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
- xii. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change (MoEF&CC).
- xiii. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- xiv. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xv. The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xvi. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
- xvii. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, and the Public Liability

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Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.

xviii. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

7. The Environmental Clearance is being granted to M/s. S.A. Global Pvt. Ltd for Development of Group Housing Project namely "Homeland Residences" with built-up area of 1,00,287.509 sqm at Sector 77 (opposite Gurudwara Mata Sundar Kaur), Distt. SAS Nagar (Mohali), Punjab

8. This issues with the approval of the Competent Authority.

(Lalit Bokolia) Director(S)

Copy to:

- 1. Secretary, Department of Science & Technology and Environment, Government of Punjab, Punjab Civil Secretariat-2, 9A, Sector-9, Chandigarh-160009
- Regional Officer, Ministry of Environment, Forest and Climate Change, Integrated Regional Office (Northern Zone), Bays No. 24-25, Sector 31 A, Dakshin Marg, Chandigarh – 160030
- 3. Chairman, Central Pollution Control Board Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi - 110 032.
- 4. Member Secretary, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala- 147001, Punjab
- 5. Monitoring Cell, MoEF&CC, Indira Paryavaran Bhavan, New Delhi.
- 6. Guard File/ Record File/ Notice Board/MoEF&CC website.

(Lalit Bokolia) Director(S)

Proposal No. IA/PB/MIS/189419/2020

Annexure-2



Office : S.C.O. 10, 2nd Floor, Sector 58 Industrial Area, Mohali. (Punjab) Phone : 0172-5097755 E-mail : ksakapil@yahoo.com Website : www.ksaindia.com

TO WHOM SO EVER IT MAY CONCERN

It is certified that total estimated cost of project Homeland Regalia of M/s S.A. Global Private Limited situated at Sec 77, S A S Nagar (Mohali) is approx. Rs.395.02 Cr. The detail of the same as mentioned below :-

		Amount (In Cr.)
Sr. No.	Particular	144.41
1	Land Cost	7.83
2	For Approval & Registeration	134.71
3	Raw Material	
4	Construction Exp	101.63
5	Miscellaneous Cost	6.44
		395.02
	Total	595.02

These total estimate cost of project Rs. 395.02 Cr certified on the basis of information produced before us and on the basis of Engineer Certificate.

For Kapil Sandeenee Associates

CA Kapil Sabherwal (Partner) M.No.-096858 UDIN: 23096858BGQGWP9117

Date: 01-02-2023 Place: Mohali

PROJECT : HOMELAND REGALIA , SECTOR -77 MOHALI						
			DATE	31-03-2023		
DESCRIPTION	TOWER-	TOWER-02	TOWER-03	TOWER-04	TOWER-05	TOWER-06
	01					
1st Floor				21-03-2023	31-03-2023	Column
						reinforcement done
STILT FLOOR ROOF			Slab	29-10-2022	03-11-2022	23-12-2022
SLAB			shuttering			
			work in			
			progress			
UPPER BASEMENT		Slab steel	14-01-2023	26-08-2022	27-08-2022	28-09-2022
ROOF SLAB		work in				
		progress				
LOWER BASEMENT	11-01-2023	27-02-2023	10-10-2022	09-06-2022	14-06-2022	07-07-2022
ROOF SLAB						
RAFT /FOUNDATION	29-08-2022	19-12-2022	18-07-2022	21-04-2022	09-04-2022	28-04-2022
CAST						
EXCAVATION	Jan-22	20-11-2022	Jan-22	Jan-22	Jan-22	Jan-22

CONSTRUCTION WORK STATUS

PHOTOGRAPHS OF THE CONSTRUCTION WORK AT PROJECT SITE



PHOTOGRAPHS OF GREEN AREA DEVELOPED WITHIN THE PROJECT SITE



PHOTOGRAPHS OF DG SET INSTALLED AT THE SITE DURING CONSTRUCTION









PUNJAB WATER REGULATION AND DEVELOPMENT AUTHORITY SCO 149-152, SECTOR 17, CHANDIGARH – 160017 ad interim PERMISSION FOR EXTRACTION OF GROUNDWATER

Name of Unit	Iomeland Regalia (earlier Homeland Residencies)					
Activity of Unit:	Infrastructure	nfrastructure				
Address of Unit:		Iomeland Regalia (earlier Homeland Residencies) by M/s S.A Global Pvt. Ltd., Sector 77, SAS Nagar				
Assessment Unit (Block):	Kharar	Kharar				
District:	SAS Nagar					
Correspondence Address:	M/s S. A Global Pvt. Ltd., Homeland Regalia, Sector 77, SAS Nagar			PIN Code: 160055		
Unit ID	0940500231					
Permission Number	PWRDA/08/2021/L2/178		Dated	: 02.08.2021		
Project Status:	New Unit					
Permission Type:	ad-interim Permission					
Validity Period:	For a period of three months from the date of publication of the final guidelines by the Authority, of three years from the date of grant of this <i>ad interim</i> permission, whichever is earlier.			nes by the Authority, or for arlier.		
Ground Water Extra	ction Permitted: 144 m3/day					
Fre	esh Water	Saline	Water			
m³/day	m ³ /month*	m³/day		m ³ /month*		
144 4,320		-		-		

*Note:- Month is taken as 30 days for calculation of charges.

Fees and Charges Paid:

A. Application Fees for Groundwater Extraction:

Volume of Groundwater Extraction Applied For per day (in m3/day)	Fees Deposited (in Rs.)
144	16,000/- (20% Covid-19 rebate applied)

B. Advance Deposit equivalent to two months of charges for the permitted quantity of groundwater extraction:

Category of Area	Extraction Pe	ermitted: (m ³ /day)	144	Amount Deposited (Rs.)
	(Charges for two mont	hs	1,01,376/-(20%
Yellow	<10 m ³ /day	10-100 m ³ /day	>100 m ³ /day	Covid-19 rebate
	3,600	75,600	47,520	applied)

C. Tube-well Registration Fee paid:

No. of existing tube-wells	No. of Proposed	No. of total	Registration Fee	Total Registration Fee
	tube-wells	tube-wells	applicable per tube-well	Paid (Rs.)
Nil	02	02	10,000/-	16,000/- (20% Covid- 19 rebate applied)

D. Total Amount Paid (Rs.):

Application Fee	Advance Deposit	Tube-well Registration Fee	Total(Rs.)
16,000/-	1,01,376/-	16,000/-	1,33,376/-

NOTE: This permission is granted in terms of the Draft Punjab Guidelines for Groundwater Extraction and Conservation published on November 12, 2020 under section 15 of the Punjab Water Resources (Regulation and Management) Act 2020 and is subject to the conditions given overleaf.

Dated: 2nd August, 2021 Place: CHANDIGARH



2.202] Signature

Jobanpreet Singh, A.O.L-2

ad interim PERMISSION CONDITIONS

- The permission is valid for a period of three months from the date of publication of the final guidelines by the Authority, or for three years from the date of grant of this ad interim permission, whichever is earlier. The unit will apply again for Permission within one month after the publication of the final Guidelines.
- 2) Since, this Permission has been issued on the basis of self-assessment by the applicant and without any site inspection or verification of documents submitted by the applicant, hence the Authority may inspect the unit and documents at any time. In case any material difference is found in the information submitted and the site conditions or documents, the Authority may suspend the permission granted immediately and may revoke or modify the permission after giving a notice to the Unit.
- 3) The unit shall comply with the provisions of the Punjab Water Resources (Management and Regulation) Act, 2020, and the Regulations and Directions issued thereunder.
- 4) A Unit operational prior to 12/11/2020 shall be liable to pay groundwater extraction charges w.e.f. 12th Nov, 2020. A unit which is yet to begin operations shall be liable to pay the charges from the date of commencement of extraction of groundwater.
- 5) The unit shall install a water meter at each of its extraction structures within 60 days of issue of this permission letter (Refer Para 7.1 of the Draft Guidelines.)
- Till the installation of water meter the Unit shall pay the full amount for the entire volume of groundwater permitted.
 The Unit shall self-record the water meter readiant in the Community of the Unit shall self-record the water meter readiant.
- The Unit shall self-record the water meter readings in the format set by the Authority on the first working day of every month and submit the same and pay the applicable charges to PWRDA by 10th of every month.
 Units permitted to extract 50m²/dm or more mere the same and pay the applicable charges to PWRDA by 10th of every month.
- 8) Units permitted to extract 50m³/day or more groundwater shall communicate water level data to PWRDA in the first week of every month. (Refer para 7.2 of the Draft Guidelines).
 9) This Permission does not absolve the prior to be absolve the prior of the para first week of every month.
- 9) This Permission does not absolve the unit of its obligations to obtain other required statutory and administrative clearances from appropriate authorities.
- 10) The issue of this Permission does not imply that other statutory or administrative clearances shall necessarily be granted to the unit by the concerned authorities.
- This Permission is being issued without any prejudice to the directions of any court of law in cases related to groundwater or any other related matters.
- 12) Water conservation credit claims (if any) will be examined and verified separately.
- 13) In view of the Covid-19 epidemic, the Groundwater Charges in the Draft Guidelines will be reduced by 20% till July 31st, 2021.

14) Since, the unit has not paid the GST. Hence, it will be bound to deposit the same within 7 days as and when required by the Authority.

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Annexure-5



To

PUNJAB POLLUTION CONTROL BOARD Invest Punjab, PBIP, Udyog Bhawan, Sector 17, Chandigarh

Website:- www.ppcb.gov.in

Office Dispatch No.: PBIP [] /540871 (2023

Date: 0.04.2023

ABHEY JINDAL

PRINTER APARTMENT NEAR BHAGWAT HOSPITAL, SECTOR-13 LONI 0, ROHINI SECTOR-14, NORTH WEST S.A.S NAGAR, MOHALI - 110085

Subject:- Extension in the Validity of "Consent to Establish"(NOC) Granted u/s 25 of Water (Prevention & Control of Pollution) Act, 1974 and u/s 21 of Air (Prevention & Control of Pollution) Act, 1981 to the Unit.

1. Particulars of Consent to Establish (NOC) granted to the Industry:

PIN	220169784
Application No.:	2301450327
Date of Issue:	10-Apr-2023
Date of Expiry:	27-Feb-2024
Certificate Type:	Fresh
Certificate No:	CTE/Ext/PBIP/SAS/2023/220169784

2. Particulars of the Industry:

Name & Designation of the Applicant:	ABHEY JINDAL, (Director)
Name of Business Entity	M/s SA Global Pvt. Ltd.
Name of the Project/Unit:	Homeland Regalia by M/s SA Global Pvt. Ltd.
Address of Project/Unit:	GROUP HOUSING SITE, Homeland Regalia, SECTOR - 77, MOHALI, SAS Nagar, Punjab , Mohali , S.A.S Nagar
Capital Investment of the Industry(in lakhs):	38858
Category of Industry:	Red
Type of Industry:	1063 - Building and construction projects more than 20,000 sq. m built up area ar having waste water generation 100 KLD and above.
Scale of the Industry:	Large - > Rs. 50 Crore
Office District:	SAS Nagar
Consent Fee Details:	Rs. 1,80,500/- vide online R. no. 143275888 dated 22/02/2023.
Raw Materials (Name with quantity per day):	Building construction project having total built up area of 1,33,066.201 sqm and consisting of Residential flats @279Nmber, Commercial shops @22Nmber & Club houses @2Nmber.
Products (Name with quantity per day):	Building construction project having total built up area of 1,33,066.201 sqm and consisting of Residential flats @279Nmber, Commercial shops @22Nmber & Club houses @2Nmber.
By Products, if any (Name	

with quantity per day) :	
Details of the machinery and processes:	As per application form.
Details of Effluent Treatment Plant:	Domestic Effluent @274.0 KLD - Sewage Treatment Plant (STP) of capacities 300 KLD & 20 KLD.
Mode of disposal of Effluent:	Treated wastewater @ 117 KLD shall be reused for flushing purpose by providing dual plumbing system in the project. Treated wastewater @ 26 KLD is to be used for plantation purpose within its premises in an area of 4671 sqm. Treated wastewater @ 253 KLD (maximum) for construction activities and to be discharged into GMADA sewer.
Standard to be achieved under Water(Prevention & Control of Pollution) Act, 1974:	As prescribed by the CPCB/MoEF&CC/PPCB, from time to time.
Sources of emissions and type of pollutants:	03 no. DG sets of capacities 500 KVA each & 01 no. DG set of capacity 380 KVA - SPM, SOx, NOx
Mode of disposal of emissions with stack height:	03 no. DG sets of capacities 500 KVA each & 01 no. DG set of capacity 380 KVA - canopies alongwith Stack of height as per following formula: $H = h+0.2$ (KVA)0.5 where h = height of the building in meters where the generator set is installed.
Quantity of fuel required in TPD:	03 no. DG sets of capacities 500 KVA each & 01 no. DG set of capacity 380 KVA -HSD as fuel
Type of Air Pollution Control Devices to be installed:	03 no. DG sets of capacities 500 KVA each & 01 no. DG set of capacity 380 KVA - canopies alongwith Stack of height as per following formula: $H = h+0.2$ (KVA)0.5 where h = height of the building in meters where the generator set is installed.
Standard to be achieved under Air(Prevention & Control of Pollution) Act, 1981:	As prescribed by the CPCB/MoEF&CC/PPCB, from time to time.

Environmental Engineer (PBIP) for & on behalf of Chief Environmental Engineer (PBIP)

A copy of the above is forwarded to the following for information and necessary action please:

- 1. Senior Environmental Engineer, Zonal Office-1, Patiala.
- 2. Environmental Engineer, Regional Office, SAS Nagar

Environmental Engineer (PBIP) for & on behalf of Chief Environmental Engineer (PBIP)

B. SPECIAL CONDITIONS

The extension in the validity of the Consent to Establish earlier granted to the project proponent vide no. CTE/Fresh/SAS/2022/18225887 dated 12/05/2022 having validity up to 28/02/2023, for construction of Group Housing Project having total built up area of 1,33,066.201 sqm, for one year i.e. up to 27/02/2024, subject to all terms & conditions as mentioned in the original CTE granted to the project proponent and the following additional conditions that:

1. The project proponent shall obtain revised Environment Clearance from the competent authority for the development of its project with total built-up area of 1,33,066.201 sqm, with components as approved in the layout plan already approved by the competent authority.

2. The project proponent shall not carry out any construction in aberration to the conceptual plan submitted at the time of grant of Environment Clearance to it (i.e. with total built-up area of 1,00,287.509 sqm), to refrain from committing violation & action thereof under the Environment (Protection) Act, 1986.

3. After obtaining revised Environment Clearance as mentioned above, the promoter shall develop its project strictly in accordance with the layout plans approved by the Competent Authority.

4. In case, there is any deviation in the details/particulars mentioned in this Consent letter and in the revised Environmental Clearance to be obtained by the project proponent under the EIA notification dated 14.09.2006, the project proponent shall be bound to obtain fresh CTE from PPCB.

-SL-Environmental Engineer (PBIP) for & on behalf of Chief Environmental Engineer (PBIP)

Annexure 6

By Regd Post

Tele: 011-25687194/ 7315

HQ Western Air Command, IAF Subroto Park New Delhi-10

WAC/S5016/2/ATS (27/21)

O August 2021

Homeland Regalia, Allotment Number-5469, Group Housing Site, Near Radha Swami Satsang Bhawan, 200 Ft Airport Road, Sector-77, SAS Nagar, Mohali, Punjab 160071

NOC FOR CONSTRUCTION OF BUILDING

Sir,

1. Please refer your application dated 03 June 2021 on the subject.

2. The application has been examined under Gazette of India GSR 751 (E), Works of Defence Act 1903 and other relevant orders on the subject. This HQ has no objection for construction of **85 m** high building for group housing project named "Homeland Regalia" at allotment number-5469, group housing site, near Radha Swami Satsang Bhawan, 200 Ft. Airport Road, Sector-77, SAS Nagar, Mohali , Punjab subject to following conditions:-

(a) The NOC with respect to Air Force Station Chandigarh is for construction of the subject building and cannot be used as document for any other purpose/ claim whatsoever including ownership of land.

(b) The applicant is responsible to obtain NOC/ all statutory clearance from the concerned authorities including approval of building plans. Clearance shall also be obtained separately from any other defence establishment in the vicinity of proposed construction.

(c) The site elevation and site coordinates provided by the applicant are taken for calculation of the permissible top elevation of the proposed structure. However, at any stage, if it is established that the actual site elevation and site coordinates are different from those provided by the applicant, the NOC will be invalid.

(d) The issue of the NOC is further subject to the provisions of Section 5(2) of GSR 751 (E) read in conjunction with sub section (1) and clause (O) & clause (R) of sub section 2 of section 5 read with section 9 (A) of Aircraft Act 1934.

(e) Vertical extent (highest point) of the building proposed at coordinates mentioned overleaf **shall not exceed 399 m, AMSL or 85 m, AGL**. No extension or structure permanent or temporary (e.g. Cranes, Antennas, Mumtee, lightening Arresters, Lift machine room, Overhead water tank, Cooling towers, Sign boards, any attachment or fixtures of any kind) shall be permitted above the cleared height.

Corners	Latitude	Longitude	Site Elevation
Α	30 ⁰ 41' 47" N	76 [°] 42' 18" E	313 m AMSL
В	30° 41' 43" N	76° 42' 21" E	
С	30 ⁰ 41' 45" N	76 ⁰ 42' 25" E	313 m AMSL
D	30 [°] 41' 48" N		314 m AMSL
F	and the provide state of the st	76 ⁰ 42' 23" E	314m AMSL
1.0	30 ⁰ 41' 48" N	76 [°] 42'20" E	314 m AMSL

(f) Standard obstruction lightings as per IS 5613 notification and International Civil Aviation Organization (ICAO) standards as stipulated in ICAO Annex-14 is to be provided by the company. The lights shall be kept '**ON**' at all times. Provision shall be made for standby power supply to keep the lights '**ON**' during power failure. Company shall carry out periodic maintenance of the lights to keep them in serviceable and visible condition.

(g) A proper garbage disposal system in accordance with the provisions of Solid Waste Management Rule, 2016 / Gazette Notification SO 1357 (E) (Para 4) or Environment (Protection) Act, 1986 including amendments shall be adhered to by the applicant for the purpose of avoiding bird activity.

(h) No light or a combination of lights which by reason of its intensity, configuration or colour may cause confusion with the aeronautical ground lights of the airport shall be installed at the site at any time during or after the construction of the building.

(j) The commencement and completion of construction including installation of obstruction lights shall be intimated to Air Officer Commanding, AF Station Chandigarh. Failure to render these certificates within the stipulated time shall lead to cancellation of NOC.

(k) The NOC is valid for **Five years** from the date of its issue. If the building is not constructed and completed within this period, the applicant shall be required to obtain a fresh/ extension of NOC from Indian Air Force. Request for revalidation of NOC will not be entertained after the expiry of validity period.

Yours sincerely,

(Pooja Khanna) Wing Commander Command ATC Officer

Copy to:

Air HQ (VB) (Wg Cdr Ops ATS-IV)

AF Stn Chandigarh (SATCO)

Internal:

C Nav O



Annexure-7 Eco Paryavaran Laboratories & Consultants Pvt. Ltd.

(Formerly known as Eco Laboratories & Consultants Pvt. Ltd.)

TEST REPORT



ULR No. : TC747723000003972F		Test Report No. :	EL160523NW004 .
Type of Sample : W	ater (Ground Water)	Date of Reporting :	20/05/2023
Customer	Group Housing Project "Homeland Regalia" By M/s S.A.Global Pvt.Ltd. Sector-77,SAS Nagar Mohali, Punjab	Work Order No. & Date EMS/E/5954 DT:18.04.2	
		Customer reference No. (If any)	NA
Sampling Protocol	IS:17614 (P-1) 2021	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	16/05/2023	Date of Receipt of Sample	16/05/2023
Sampling Location	From Borewell	Testing Location	Permanent Facility
Testing Protocol	IS:10500-2012 (IInd Revision)	Period of Analysis	16/05/2023 To 20/05/2023
Sample Description	Clear, colourless liquid.		
Packing, Markings, S	ieal & Qty. 2 litre Plastic & 500ml Glass Bottle Mar	ked 'H/W1'	

RESULTS

I -Chemical Testing

1. Water (Ground Water)

S.No.	Test Parameter	Unit	Result	Acceptable limit	Permissible limit in absence of alternate source	Test Method
1	Colour	Colour Units	BDL(DL5)	5	15	IS: 3025 (Part-4)Cl 2.0
2	Odour	-	Agreeable	Agreeable	Agreeable	IS:3025 (Part-5)
3	pH @ 25°C	-	7.35	6.5-8.5	No relaxation	IS:3025 (Part-11)
4	Taste	-	Agreeable	Agreeable	Agreeable	IS: 3025 (Part-8)
5	Turbidity	NTU	BDL(DL1)	1	5	IS 3025 (Part-10)
6	Chloride as Cl	mg/l	22	250	1000	IS: 3025 (Part-32)
7	Iron as Fe	mg/l	BDL(DL0.1)	1.0	No relaxation	APHA-23rd Ed -3500Fe-B Phenanthroline Method
8	Total hardness as CaCO3	mg/l	224	200	600	IS :3025 (Part-21)

II -Biological Testing

1. Water (Ground Water)

S.No.	Test Parameter	Unit	Result	Acceptable limit	Permissible limit in absence of alternate source	Test Method
1	Total coliform	CFU/100ml	Absent	Absent	-	IS:15185
2	E.coli.	CFU/100ml	Absent	Absent	-	IS:15185

Dr. Ajay Kumar Authorized Signatory-Chemical & Biological

Page No. 1/2

Format No. F/7.8.2-W-01-18.06.20 Rev 05

ECO BHAWAN E-207, Industrial Area, Phase VIII-B (Sector-74), Mohali (Punjab) 160071



Type of Sample	: Water (Ground Water)	Date of Reporting :	20/05/2023
emarks : Please refer terms & conditions mention		ned on backside of page No.1/2.	

OTHER INFORMATION Abbreviation :

Terms & Conditions :

ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable Please refer terms and conditions on backside of Test Report (Page-1) **End of Report**

Dr. Ajay Kumar Authorized Signatory-Chemical & Biological



Eco Paryavaran Laboratories & Consultants Pvt. Ltd.

(Formerly known as Eco Laboratories & Consultants Pvt. Ltd.)

TEST REPORT



ULR No. : T Type of Sample : Se	C747723000003955F bil.	Test Report No.: EL160523NS005 Date of Reporting: 20/05/2023				
Customer	Group Housing Project "Homeland Regalia" By M/s S.A.Global Pvt.Ltd. Sector-77,SAS Nagar Mohali, Punjab	Work Order No. & Date	EMS/E/5954 DT:18.04.2023			
		Customer reference No. (If any)	NA			
Sampling Protocol	USEPA/600/R-92/128	Mode of Collection of Sample	Sampling by laboratory			
Date of Sampling	16/05/2023	Date of Receipt of Sample	16/05/2023			
Sampling Location	From Park	Testing Location	Permanent Facility			
Testing Protocol	IS Method	Period of Analysis	16/05/2023 To 20/05/2023			
Sample Description	Brown coloured soil.					
Packing, Markings, S	Seal & Qty. 10 Kg Poly Bag Marked 'H/S2'					

RESULTS

I. Chemical Testing

1. Pollution & Environment (Soil)

S.No.	Test Parameter	Unit	Result	Test Method
1	рН		8.09	IS:2720 (Part-26) Cl-2,
2	Conductivity	mmhos/cm	0.258	IS:14767
3	Moisture Content	%	11	IS:2720 (Part-II) Sec-1
4	Organic Matter	%	1.45	IS: 2720 (Part XXII) Sec-1,
5	Texture		Sandy loam	IS:2720 (Part-4) CI 2,4,
6	Bulk Density	gm/cc	1.74	IS: 2720 (Part-7)

Remarks:

Please refer terms & conditions mentioned on backside.

OTHER INFORMATION

Abbreviation : Terms & Conditions : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable Please refer terms and conditions on backside of Test Report (Page-1)

End of Report



Format No. F/7.8.2-S-01 26.11.19 Rev 04

E-207, Industrial Area, Phage VIII-B (Sector-74), Mohali (Punjab) 160071



Eco Paryavaran Laboratories & Consultants Pvt. Ltd.

(Formerly known as Eco Laboratories & Consultants Pvt. Ltd.)

TEST REPORT



ULR No. : T Type of Sample : A	C747723000003999F mbient Air Quality	Test Report No. : EL170523NA023 Date of Reporting : 20/05/2023			
Customer	Group Housing Project "Homeland Regalia" By M/s S.A.Global Pvt.Ltd.	Work Order No. & Date	EMS/E/5954 DT:18.04,2023		
	Sector-77,SAS Nagar Mohali, Punjab	Customer reference No. (If any)	NA		
Sampling Protocol	IS:5182 and CPCB Air Manual Volume-I (NAAQMS/36/2012-13) / CPCBNAAQS-2009	Mode of Collection of Sample	Sampling by laboratory		
Date of Sampling	16/05/2023	Date of Receipt of Sample	17/05/2023		
Sampling Location	Project Site (Near Main Gate)	Period of Analysis	17/05/2023 To 20/05/2023		
Testing Protocol	IS:5182 and CPCB Air Manual Volume-I (NAAQMS/36/2012-13) / CPCBNAAQS-2009		Clear sky		
Testing Location	On Site & Permanent Facility				

RESULTS

I-Chemical Testing

1. Atmospheric Pollution (Ambient Air)

S.No.	Test Parameter	Unit	Result	Standard	Method
1	Respirable Suspended Particulate Matter (as PM10)	µg/m³	70	100	IS: 5182 (Part-23)
2	Particulate Matter (as PM2.5)	µg/m³	36	60	Lab SOP: EL/SOP/AAQ/01, Issue No. 03, Jan 01
3	Sulphur Dioxide (as SO2)	µg/m³	8	80	IS: 5182 (Part-2)
4	Nitrogen Dioxide (as NO2)	µg/m³	24	80	IS: 5182 (Part-6)
5	Ammonia (as NH3)	µg/m³	23	400	Lab SOP: EL/SOP/AAQ/02, Issue No03, Jan 01
6	Ozone (as O3)	µg/m³	19	180	IS: 5182 (Part-9)
7	Carbon Monoxide (as CO),	mg/m ³	0.54	04	IS: 5182 (Part-10), NDIR Method

Remarks:

Please refer terms & conditions mentioned on backside.

OTHER INFORMATION

Abbreviation : Terms & Conditions : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable Please refer terms and conditions on backside of Test Report (Page-1) **End of Report**



Format No.: .F/7.8.2-AA-01-26.11.19 Rev 04

ECO BHAWAN E-207, Industrial Area, Phase VIII-B (Sector-74), Mohali (Punjab) 160071

172-4616225 (A) 0781303100 (A) contact@congrupurate.org | md@congrupurate.org (A) units contact@congrupurate.org (A)



Eco Paryavaran Laboratories & Consultants Pvt. Ltd.

(Formerly known as Eco Laboratories & Consultants Pvt. Ltd.)

TEST REPORT



ULR No. : T Type of Sample : A	C747723000004040F mbient Noise	Test Report No.: EL170523NN005 Date of Reporting: 20/05/2023		
Customer	Group Housing Project "Homeland Regalia" By M/s S.A.Global Pvt.Ltd. Sector-77,SAS Nagar Mohali, Punjab	Work Order No. & Date	EMS/E/5954 DT:18.04.2023	
		Customer reference No. (If any)	NA	
Sampling Protocol	IS 9989-1989, RA 2008.	Mode of Collection of Sample	Sampling by laboratory	
Date of Sampling	16/05/2023	Date of Receipt of Sample	17/05/2023	
Sampling Location	Project Site	Period of Analysis	17/05/2023 To 17/05/2023	
Testing Protocol	IS 9989-1989, RA 2008.			
Testing Location	On Site & Permanent Facility			

RESULTS

I- Chemical Testing

1. Atmospheric Pollution (Ambient Noise Level)

S.No.	Test Parameters	Units	Results	Method
1	Ambient Day Time Noise Levels	dB(A)	52.3	LAB SOP: EL/SOP/AN/01, Issue No04, Nov 10
	Ambient Noise Quality S	tandards as per Noise		ation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq*		
		Day Time	Night Time	
А	Industrial area	75	70	
В	Commercial area	65	55	
с	Residential area	55	45	
D	Silence Zone	50	40	

Day time shall mean from 6.00 a.m. to 10.00 p.m., Night time shall mean from10.00 p.m. to 6.00 a.m., Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority, Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority. *dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale 'A' which is relatable to human hearing

Remarks:

Please refer terms & conditions mentioned on backside.

OTHER INFORMATION

Abbreviation : Terms & Conditions : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable Please refer terms and conditions on backside of Test Report (Page-1)

End of Report



Page No. 1/1

Umesh Kumar Authorized Signatory-Chemical

Format No.: .F/7.8.2-AN-01-26.11.19 Rev04

ECO BHAWAN E-207, Industrial Area, Ph&se VIII-B (Sector-74), Mohali (Punjab) 160071



GREATER MOHALI AREA DEVELOPMENT AUTHORITY,

PUDA BHAWAN, SECTOR-62, SAS NAGAR (MOHALI)

То

S.A. Global Pvt. Ltd. Unit No. 14, Plot No. 31, LGF Vikas Tower Building, Pitampura New Delhi.

No. GMADA/CE/2020/1957 Dated: 22-12-2020

Sub: Confirmation regarding the supply of water, sewerage connection and waste disposal for Group Housing Site, Opp Mata Sundar Kaur Gurdwara, 200 ft Airport Road, SAS Nagar (Mohali).

Ref: Your office letter No.Nil dated 19-12-2020 and Memo No. 46711 Dated 20-11-2020 of

EO(P), GMADA, Mohali

Please refer to the office Memos as above.

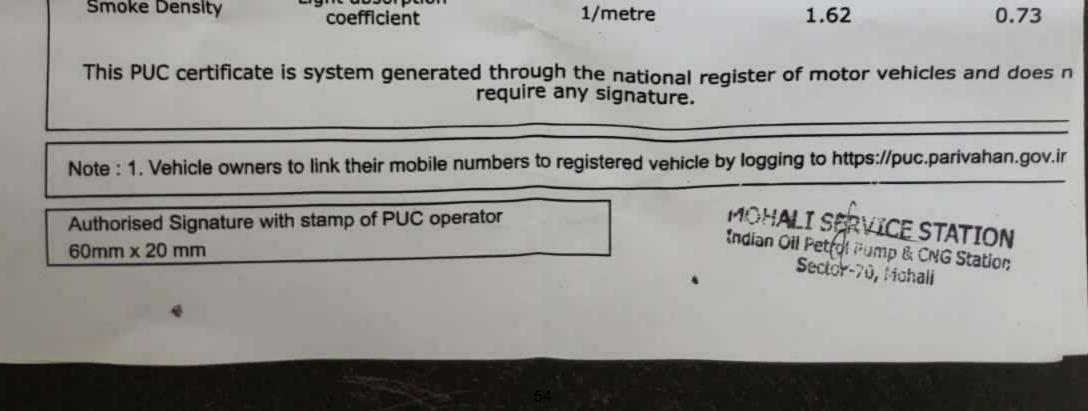
It is brought in to your notice that since you were the successful bidder for the Group Housing Site, Sec-77 (opposite Gurudwara Mata Sundar Kaur, at junction Sec71, 70, 76 & 77) during the Auction held by GMADA vide your Auction ID 2463, GMADA is bound to handover the site in fully developed Sector, meaning there by that trunk water supply, Sewerage and Storm Water Drainage line will be provided by GMADA outside the site in question allotted to you. However, being a Bulk Waste Generator, you will have to make your own arrangements for the Solid Waste Management, as per the Solid Waste Management Rules notified by Government.



D-CALL TRACT		Form FO	Tra	Annexure-9
		Form 59	JCB	
		See rules 115 (2)]		
Pollution Under Authorised By : Government of Punj	control Certificate			
Date Time Validity upto	: 23/05/2023 : 16:10:25 PM : 22/11/2023		B	
Certificate SL. No. Registration No.		PB065005900119 PB12H4479	83	
Date of Registration		03/Nov/2005		
Month & Year of Manuf	acturing	April-2005		
Valid Mobile Number		******6828		
Emission Norms		BHARAT STAGE IN	/	
Fuel		DIESEL		
PUC Code GSTIN		PB0650059		
Fees		Rs.100.00		
			xtra as applicable)	
MIL observation		No	And as applicable)	
60 mm x 30 mr	m		PB 12 H 4479	
Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal
	Pollutant (as applicable)	applicable)	Emission limits	
Sr. No.	Pollutant (as applicable) 2	applicable)		(upto 2 decimal
Sr. No.	Pollutant (as applicable) 2 Carbon Monoxide (CO)	applicable) 	Emission limits	(upto 2 decimal
Sr. No. 1 ISSTIN	Pollutant (as applicable) 2 Carbon Monoxide (CO) Hydrocarbon, (THC/HC)	applicable) , 000,80055 percentage (%) ppm	Emission limits	(upto 2 decimal
Sr. No. 1 ISSTIN	Pollutant (as applicable) 2 Carbon Monoxide (CO) Hydrocarbon, (THC/HC) CO	applicable) 	Emission limits 4	(upto 2 decimal
Sr. No. 1 ISSTIN Idling Emissions	Pollutant (as applicable)2Carbon Monoxide (CO)Hydrocarbon, (THC/HC)CORPM	applicable) , 000,80055 percentage (%) ppm	Emission limits 4 2500 ± 200	(upto 2 decimal
Sr. No. 1 SSTIN Idling Emissions High idling	Pollutant (as applicable) 2 Carbon Monoxide (CO) Hydrocarbon, (THC/HC) CO RPM Lambda	applicable) 	Emission limits 4	(upto 2 decimal
Sr. No. 1 SSTIN Idling Emissions High idling	Pollutant (as applicable)2Carbon Monoxide (CO)Hydrocarbon, (THC/HC)CORPM	applicable) 	Emission limits 4 2500 ± 200	(upto 2 decimal
Sr. No. 1 GSTIN Idling Emissions High idling emissions Smoke Density This PUC certifica	Pollutant (as applicable) 2 Carbon Monoxide (CO) Hydrocarbon, (THC/HC) CO RPM Lambda Light absorption coefficient	applicable)	Emission limits 4 2500 ± 200 1 ± 0.03 1.62 gister of motor vehi	(upto 2 decimal places) * 5 0.65 cles and does not
Sr. No. 1 SSTIN Idling Emissions High idling emissions Smoke Density This PUC certifica Note : 1. Vehicle own	Pollutant (as applicable) 2 Carbon Monoxide (CO) Hydrocarbon, (THC/HC) CO RPM Lambda Light absorption coefficient ate is system generated thro requ	applicable)	Emission limits 4 2500 ± 200 1 ± 0.03 1.62 gister of motor vehi	(upto 2 decimal places) * 5 0.65 cles and does not
Sr. No. 1 GSTIN Idling Emissions High idling emissions Smoke Density This PUC certifica Note : 1. Vehicle own	Pollutant (as applicable) 2 Carbon Monoxide (CO) Hydrocarbon, (THC/HC) CO RPM Lambda Light absorption coefficient	applicable)	Emission limits 4 2500 ± 200 1 ± 0.03 1.62 gister of motor vehi by logging to https://pu	(upto 2 decimal places) 3 0.65 cles and does not c.parivahan.gov.in
Sr. No. 1 SSTIN Idling Emissions High idling emissions Smoke Density This PUC certifica Note : 1. Vehicle own Authorised Signature	Pollutant (as applicable) 2 Carbon Monoxide (CO) Hydrocarbon, (THC/HC) CO RPM Lambda Light absorption coefficient ate is system generated thro requ	applicable)	Emission limits 4 2500 ± 200 1 ± 0.03 1.62 gister of motor vehi	(upto 2 decimal places) 3 0.65 cles and does not c.parivahan.gov.in

	[S	ee rules 115 (2)]	RIACTO	
Pollution Under (Authorised By : Government of Punja	Control Certificate			
Date Time Validity upto	: 23/05/2023 : 15:50:27 PM : 22/11/2023	6.		PERCENT
Certificate SL. No. Registration No. Date of Registration Month & Year of Manufa Valid Mobile Number Emission Norms Fuel PUC Code GSTIN Fees MIL observation Vehicle Photo V 60 mm x 30 mm	with Registration plate	PB0650059001198 PB09H9135 01/Nov/2005 November-2005 ******3591 BHARAT STAGE IV DIESEL PB0650059 Rs.100.00 (GST to be paid ex No	tra as applicable)	
Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Valu (upto 2 decim places)
1	2 .	3	4	5
Idling Emissions	Carbon Monoxide (CO) Hydrocarbon, (THC/HC) CO	percentage (%) ppm		
High idling emissions	RPM Lambda	percentage (%) RPM	2500 ± 200 1 ± 0.03	
Smoke Density	Light absorption	1/metre	1.62	0.73

Smoke Density



Pollution Under (Authorised By : Government of Punja	Control Certificate	See rules 115 (2)]		
Date Time Validity upto	: 23/05/2023 : 16:13:15 PM : 22/11/2023			PBosAk3651 PBosAk3651
Certificate SL. No. Registration No. Date of Registration		PB065005900119 PB65AK8651 17/Mar/2017	84	
Month & Year of Manufa Valid Mobile Number	cturing :	December-2016		
Emission Norms Fuel PUC Code		BHARAT STAGE IV DIESEL PB0650059		
GSTIN Fees	:	Rs.100.00	-	
MIL observation :		(GST to be paid extra as applicable) No		
Vehicle Photo v 60 mm x 30 mr	with Registration plate			
Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	(upto 2 decimal
Sr. No.			Emission limits	
Sr. No. 1 Idling Emissions	applicable)	applicable) 3 percentage (%)		(upto 2 decimal places)
1	2 Carbon Monoxide (CO)	applicable) 3		(upto 2 decimal places)
1	2 Carbon Monoxide (CO) Hydrocarbon, (THC/HC)	applicable) 3 percentage (%) ppm		

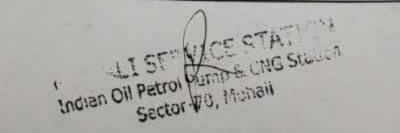
Light absorption coefficient Smoke Density



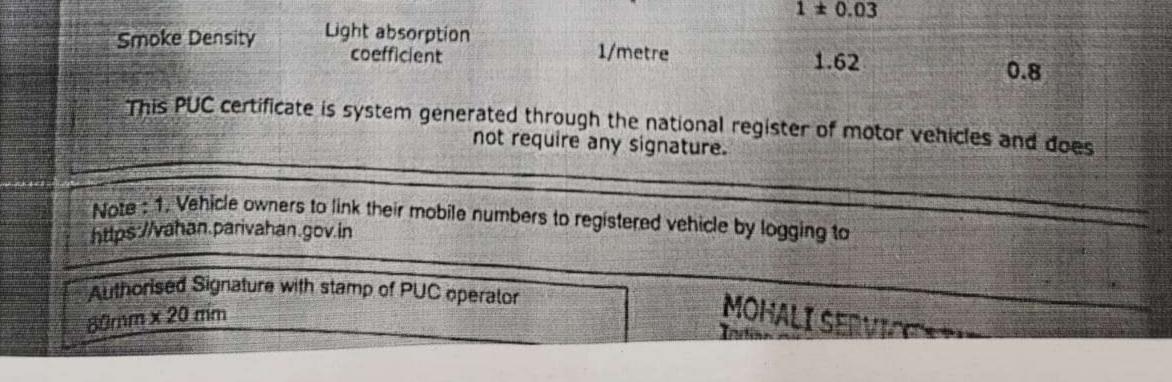
This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to https://puc.parivahan.gov.in

Authorised Signature with stamp of PUC operator 60mm x 20 mm



		Form 59	•	
Pollution Unde Authorised By : Government of Pu	r Control Certificate	See rules 115 (2)]		
Date Time Validity upto	: 02/12/2022 : 10:37:35 AM : 01/06/2023 (
Certificate SL. No. Registration No. Date of Registration Month & Year of Man Valid Mobile Number Emission Norms Fuel PUC Code GSTIN Fees	ufacturing	PB065005900092 PB02CR6366 09/Nov/2015 June-2015 8274 BHARAT STAGE II DIESEL PB0650059 Rs.100.00 (GST to be paid e No		
Vehicle Photo	with Registration plate			
and the second se			BOZCA 6356	
and the second se	Pollutant (as applicable)	Units (as applicable)		Measured Value (upto 2 decimal places)
60 mm x 30 n	Pollutant (as applicable) 2	Units (as		Measured Value (upto 2 decimal places)
60 mm x 30 n Sr. No. 1	Pollutant (as applicable) 2 Carbon Monoxide (CO) Hydrocarbon, (THC/HC)	Units (as applicable) 3 percentage (%) ppm	Emission limits	(upto 2 decimal
60 mm x 30 n	Pollutant (as applicable) 2 Carbon Monoxide (CO)	Units (as applicable) 3 percentage (%)	Emission limits	(upto 2 decimal



सार्वजनिक सूचना

यह आम जनता की जानकारी के लिए है कि मैसर्ज एस.ए. ग्लोबल प्राइवेट लिमि. में हमारे एन्वायरनमेंट कंसल्टैंट, मैसर्ज ईको लैबोरेट्रीज एंड कंस्लटैंट्स प्राइवेट लिमि. मोहाली के माध्यम से एफ नं. 21-110/2020-1ए-III तिथि 23.02.2021 के अनुसार सैक्टर-77, जिला एसएएस नगर (मोहाली) पंजाब में स्थित गुप हाऊसिंग प्रोजैक्ट नामतः ''होमलैंड रैजीडैंसिस'' सम्मिलित 6 रैजीडैंशियल टा**वर्स** और 18 दुकानों के विकास के लिए एमओईएफ और सीसी से एन्वायरनमेंट वलीयरेंस प्राप्त की है। एन्वायरनमैंटल क्लीयरैंस की कापी के साथ-साथ अनुपालन की जाने वाली शर्तें एन्वायरन्मेंटल क्लीयरें स पोर्टल पर और प्रोजैक्ट प्रोपोनैंट के साथ उपलब्ध है। इच्छुक व्यक्ति चाहे दोनों से, 1. मैसर्ज एम.ए. ग्लोबल प्राइवेट लिमिं., यूनिट नं. 14 प्लाट नं. 31, लोअर ग्राऊंड फ्लोर रोड ने . 44 विकास टावर, बिल्डिंग, रानी बाग कम्युनिटी सैंटर, पीतमपुरा, नई दिल्ली सरस्वती विहार नार्थ वैस्ट दिल्ली-110034, 2. मैसर्ज ईको लैबोरेटीज एंड कंसल्टैंट प्राइवेट लिमि. ई-207, इंडस्ट्रीयल एरिया फेस VIII-बी, सैक्टर 74, मोहाली, पंजाब में सम्पर्क कर सकता है।

ਪਬਲਿਕ ਨੋਟਿਸ ਆਮ ਜਨ ਸਧਾਰਨ ਨੂੰ ਸੂਚਿਤ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ ਮੈਸ ਐਸ.ਏ. ਗਲੋਬਲ ਪਾ. ਲਿਮ. ਨੂੰ ਗਰੁੱਪ ਹਾਉਸਿੰਗ ਪ੍ਰਜੈਕਟ "ਹੋਮਲੈਂਡ ਰੈਜੀਡੈਂਸੀ" ਜਿਸ ਵਿੱਚ 6 ਰਹਾਇਸ਼ੀ ਟਾਵਰ ਅਤੇ 18 ਦੁਕਾਨਾਂ ਸਥਿਤੀ ਸੈਕਟਰ 77, ਜ਼ਿਲ੍ਹਾ ਐਸ.ਏ.ਐਸ ਨਗਰ (ਮੋਹਾਲੀ) ਪੰਜਾਬ ਰਾਹੀ ਐਫ ਨੈ. 21-110/2020-IA-III fref 23.02.2021 ਰਾਹੀਂ ਸਾਡੇ ਇਵਾਇਰਮੈਂਟ ਕੈਸਲਟੈਂਟ "ਮੈਸ ਇਕੋ ਲੈਬਰੋਟਰੀਜ਼ ਐਂਡ ਕੰਸਲਟੈਂਟਜ਼ ਪ੍ਰ. ਲਿਮ. ਮੋਹਾਲੀ", ਲਈ ਐਮਓਈਐਫ ਐਂਡ ਸੀਸੀ ਵੱਲੋਂ ਇਨਵਾਇਰਮੈਂਟ ਕਲੀਅਰੇਂਸ ਦੇ ਦਿੱਤੀ ਗਈ ਹੈ। ਇਨਵਾਇਰਮੈਂਟ ਕਲੀਅਰੇਂਸ ਦੀ ਕਾਪੀ ਸਮੇਤ ਬਰਤਾਂ ਅਤੇ ਪ੍ਰਜੈਕਟ ਪ੍ਰਸਤਾਵ ਇੰਨਵਾਇਰਮੈਂਟ ਕਲੀਅਰੇ ਸ ਪੋਰਟਲ 'ਤੇ ਉਪਲਬਧ ਹਨ। ਚਾਹਵਾਨ ਵਿਅਕਤੀ ਹੇਠ ਲਿਖੇ ਦੋਨਾਂ ਵਿੱਚੋਂ ਕਿਸੇ ਨੂੰ ਵੀ ਸਪਰੇਕ ਕਰ ਸਕਦਾ ਹੈ: ਮੈਸ ਐਸ.ਏ. ਗਲੋਬਲ ਪ੍ਰਾ. ਲਿਮ. ਯੂਨੀਟ ਨੰ. 14, ਪਲਾਟ ਨੰ. 31, ਲੋਅਰ ਗਰਾਉਂਡ ਮੰਜ਼ਿਲ, ਰੋਡ ਨੰ. 44, ਵਿਕਾਸ ਟਾਵਰ ਬਿਲਡਿੰਗ, ਰਾਣੀ ਬਾਗ, ਕਮਿਉਂਠਟੀ ਸੈਂਟਰ, ਪੀਤਮਪੁਰਾ, ਨਿਊ ਦਿੱਲੀ, ਸਰਸਵਤੀ ਵਿਹਾਰ, ਉਤਰ ਪੱਛਮ ਦਿੱਲੀ 110034 2. ਮੈਸ ਈਕੋ ਲੇਬੋਟਰੀਜ਼ ਐਂਡ ਕੰਸਲਟੈਂਟ ਪ੍ਰਾ. ਲਿਮ. ਈ-207, ਇਡਸਟਰੀਜ਼ ਏਰੀਆ, ਫੇਜ਼ 8-ਬੀ, ਸੈਕਟਰ 74, ਮੋਹਾਲੀ, ਪੰਜਾਬ

PUBLIC NOTICE

It is for the information of General Public that M/s S.A. Global Pvt. Ltd. has been granted Environmental Clearance by MoEF & CC for development of Group Housing Project namely "Homeland Residences" comprising of 6 Residential Towers and 18 Shops located at Sector-77, Distt. S.A.S. Nagar (Mohali) Punjab vide F.No. 21-110/2020-IA-III dated 23.02.2021 through our Environmental Consultant "M/s Eco Laboratories & Consultants Pvt. Ltd., Mohali". The copy of the Environmental Clearance along with the conditions to be complied is available with Environmental Clearance portal and with the Project proponent. The interested person can contact either of the two. 1. M/s. S.A. Global Pvt. Ltd. Unit No. 14, Plot No. 31, Lower Ground Floor, Road No. 44. Vikas Tower Building, Rani Bagh. Community Center, Pitampura, New Delhi. Saraswati Vihar. North West Delhi- 110034 2. M/s. Eco Laboratories & Consultants Pvt. Ltd. E-207. Industrial Area, Phase VIII-B. Sector-74, Mohali, Punjab



Know More

SALES GALLERY

Group Housing Site, Airport Road, Sector 77, Sahibzada Ajit Singh Nagar, Punjab 160070

SMS 56767 to "HOMELAND"

+91-99889-76767



Know More

PBRERA-SAS81-PR0757 https://rera.punjab.gov.in/

Privacy Policy

Compliance Report

Property managed by CBRE



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homelandregalia.com

Regd. Office: Group Housing Site, Sector 77, SAS Nagar, Mohali - 140308, Punjab, India M: 99889 76767, E-mail: Info@homelandgroup.org, CIN: U51225PB2016PTC052956 Website: www.homelandregalia.com, SMS: HOMELAND to 56767

To,

The Joint Director Ministry of Environment, Forest and Climate Change, Regional Office (North), Government of India, Bay No. 24-25, Sector-31A, Chandigarh. (Mail ids: eccompliance-nro@gov.in and ronz.chd-mef@nic.in)

Subject: Submission of Six monthly compliance report for period ending 31.03.2022 for the Group Housing Project "Homeland Regalia" (formally known as Homeland Residences) located at sector 77, Distt. SAS Nagar (Mohali), Punjab by M/s. S.A. Global Pvt. Ltd.

Sir,

With reference to the EIA Notification & its amendments regarding submission of six monthly compliance report. We are hereby submitting the six monthly compliance report for period ending 31.03.2022 for the above said project through mail for your perusal.

Kindly acknowledge the receipt of the same.

Thanking you Sincerely For S.A. Global Pvt. Ltd.

For SA GLOBAL PVT. LTD.

(Authonited-Signation)

CC: Member Secretary, SEIAA Punjab, Directorate of Environment and Climate Change, C/o Punjab State Council for Science & Technology, MGSIPA Complex, Sector 26, Chandigarh-160019 (Uploaded on parivesh portal)

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Date: 27.05.2022

HOMELAND REGALIA